Please type a	plus sign (+)	inside this b	ox →	+

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

heet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of |1

Complete if Known					
Application Number	09/627,253				
Filing Date	07/28/2000				
First Named Inventor	Mason et al.				
Group Art Unit	2743				
Examiner Name	Not Assigned				
Attorney Docket Number	1322/40/2				

-400					· · · · · · · · · · · · · · · · · · ·	
भूगा स				U.S. PATENT DOC	UMENTS	
Example Initial	Cite No.1	Number	ocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TV	A	6,134,432		Holmes et al.	10/17/2000	
TN	В	6,134,314		Dougherty et al.	10/17/2000	
TU	C	6,128,304		Gardell et al.	10/03/2000	
TN	D	6,122,510		Granberg	09/19/2000	
TV		6,119,014		Alperovich et al.	09/12/2000	
TN	F	6,115,754		Landgren	09/05/2000	
TU	G	6,094,573		Heinonen et al.	07/25/2000	
77	Η	6,091,959		Souissi et al.	07/18/2000	
MY	I	6,091,957		Larkins et al.	07/18/2000	
	ļ					
	<u> </u>		\perp			
<u></u>						
<u></u>						
			\bot			
			\rightarrow		<u> </u>	

				FORE	IGN PATENT DOCUMENT	S		
Examiner Initials*	Examiner Cite Initials No.1				Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
							Figures Appear	Н
								\vdash
		\vdash						Н
		 		 - 			· · · · · · · · · · · · · · · · · · ·	$\vdash \vdash \vdash$
		- -			·			┷
 								┷
-								igspace
								Ш
								Ш

Examiner		7	4)	Date	11/2/1/2/	
Signature	low	\mathcal{D}_{+}	Ngrugen	Considered	11/20/50	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please	type a	plus	sign	(+)	inside	this	box
--------	--------	------	------	-----	--------	------	-----

Sheet

(use as many sheets as necessary) of

PTO/SB/08B (10-96)

1322/40/2

der the Paperwork Reduction Act of 1995, no persons are required to res		ma. Office: U.S. DEPARTMENT OF COMMERCE
Substitute for form 1449B/PTO	C	Complete if Known
	Application Number	09/627,253 REULIV
INFORMATION DISCEOSURE	Filing Date	07/28/2000
STATEMENT BY APPLICANT	First Named Inventor	John R. Mason DEC 1 3 2000
T& TRADE	Group Art Unit	2743 Center 260
(use as many sheets as necessary)	Examiner Name	Not Assigned Technology Center 250

Attorney Docket Number

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		SUGANO ET AL., "Presence Information Data Format for IMPP," Internet draft, draft-ietf-impp-pidf-01.txt, Network Working Group, p. 1-17, (March 10, 2000).	
	<u> </u> 	AGGARWAL ET AL., "Transport Protocol for Presence Information / Instant Messaging," Internet draft, draft-ietf-impp-pitp-mitp-01, Network Working Group, p. 1-21, (March 9, 2000).	
		DAY ET AL., "A Model for Presence and Instant Messaging," Request for Comments: 2778, Network Working Group, p. 1-17, (February 2000).	
		DAY ET AL., "Instant Messaging / Presence Protocol Requirements," Request for Comments: 2779, Network Working Group, p. 1-26, (February 2000).	
		STRACKE, J., "Message Information Data Format," Internet draft, draft-ietf-impp-midf-01.txt, Network Working Group, p. 1-4, (January 19, 2000).	
		HANDLEY ET AL., "SIP: Session Initiation Protocol," Request for Comments: 2543, Network Working Group, p. 1-111, (March 1999).	
		HANDLEY ET AL., "SDP: Session Description Protocol," Request for Comments: 2327, Network Working Group, p. 1-42, (April 1998).	
			_
			

Examiner Signature	Toom	<u>D</u> .	Ngrugen	Date Considered	1/20	/02
olgitature	1000	~	<i></i>	Considered	L'	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB ber.

Complete if Known Substitute for form 1449A/PTO **Application Number** 09/627.253 INFORMATION DISCLOSURE 07/28/2000 Filing Date STATEMENT BY APPLICANT **First Named Inventor** <u>John R. Mason</u> Art Unit 2743 (use as many sheets as necessary) Not Assigned **Examiner Name** of Attorney Docket Number 1322/40/2 Sheet

		ENT DOCUMENTS	U.S. PAT				
or Relevant	Pages, Columns, Lines, V Relevant Passages or Re Figures Appear	Name of Patentee or Applicant of Cited Document		nt Number nd Code ² (if known)			Examiner Initials*
		Schuster et al.	09/03/2002	5,127 B1	US-6,446,	Al	TN
		,			US-		
					US-		
					US-		
					US-		
) 	DECEIVED				US- US-		
-					US-		
2	OCT 1 0 2002			-	US-		
					US-		
2600	thnology Center 2600	7-			US-		-
	Hillology Comments	16			US-		
					US-		
					US-		
					US-		
					US-		
					US-		
					US- US- US-		

	FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3 -Number 4 -Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6						
						-						

Examiner Signature	Toan	\mathcal{D} .	Napujen	Date Considered	11/20/02.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#]/

Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

TPE VOIS COPY OF PAPERS RIGINALLY FILED

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Known Substitute for form 1449A/PTO **Application Number** 09/627,253 INFORMATION DISCLOSURE Filing Date 07/28/2000 STATEMENT BY APPLICANT First Named Inventor <u>John R. Mason</u> Art Unit 2743 (use as many sheets as necessary) Examiner Name Sheet 1 of Attorney Docket Number 1322/40/2

			U.S. PAT	ENT DOCUMENTS	
1	Cite No. ¹	Document Number Number-Kind Code ² (if known,	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
N	Α	US-6,219,551 B1		Hentila et al.	- sand rappoe:
70	В	US-6,215,790 B1	04/10/2001	Voit et al.	
		US-			
		US-		B	ECEIVED
		US-			
		US-			ug 1 2 2002
		US-			
		US-		Took	ology Center 2600
		US-		1ecm	lology contact Ethio
		US-			

		FORE	IGNPATENTD	OCUMENTS		-
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3 -Number 4 -Kind Code 5 (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	16

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





PTO/SB/08A (10-01)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitu	ite for form 1449	A/PTO		Complete if Known		
STA	TEMEN	ГВҮА	CLOSURE PPLICANT	Application Number Filing Date	09/627.253 07/28/2000 John R. Mason	
	(use as many sheets as necessary)			Examiner Name	2743	
Sheet	11	of	11	Attorney Docket Number	1322/40/2	

	_	Document Number	U.S. PAT	ENT DOCUMENTS		
		Number - Kind Code ² (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
· IN	Α	US- 2002/0058507 A1	05/16/2002	Valentine et al.	Figures Appear	
		US-	- 00, 10, E00E	vaichtiffe et al.		
		US-				
		US-				
		US-				
]	US-				
		US-				
		US-				
	\dashv	US-			JUL) Technology	
		US-				EIVE
	$-\!\!\!\perp$	US-			He.	
		US-				9 200
	\perp	US-			Techn.	2 400
$-\!$	\dashv	US-				ne-
		US-			Te chnology Ce	'''(er 26
		US-				_
		US-				
		US- (*)				
\longrightarrow		JS-				
L	\perp L	JS-				

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	NI 4 .	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Dublication B.	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т	
	\exists						
						_	
						_	

Examiner	Trans 1 / Carrier			
Signature	1000 D. Ngreyen	Date	11/2-/01	
*EXAMINER:	Initial if anti-	Considered	1000	
CONTRACT,	Initial if reference considered, whether or not citation is in con-	formance with 11000		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).
2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP indication of the year of the reign of the Emperor must precede the serial number of the patent document.
5 Kind of document by the English language Translation is attached.

6 Applicant is to place a check mark here if

English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Commissioner for Patents, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	09/627.253			
Filing Date	07/28/2000			
First Named Inventor	John R. Mason			
Art Unit	2743			
Examiner Name	Not Assigned			
Attorney Docket Number	1322/40/2			

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*		Document Number Number - Kind Code ² (if known,	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TN	Α	US- 2001/0034224	10/25/2001	McDowell et al.	
M	В	US-2001/0031641	10/18/2001	Ung et al.	
TV	C	US-6,304,565 B1	10/16/2001	Ramamurthy	
,		US-			
		US-			<u> </u>
		US-			
		US-			<u> </u>
		US-			
		US-		-	
		US-			ECEIVED
		US-			
		US-		 , _	EB 2 0 2002
		US-			
		US-		Techr	ology Center 2600
		US-			-93 ocuter 5000
		US-			
	i	US-			

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţθ
					-	

Examiner Signature	Torw	D.	Dopuyen	Date Considered	4/20/02

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under/the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 Sheet of

Complete if Known				
Application Number	09/627.253			
	07/28/2000			
First Named Inventor	John R. Mason			
	2743			
Examiner Name	Not Assigned			
Attorney Docket Number	1322/40/2			

U.S. PATENT DOCUMENTS							
Examine Initials*		Document Number Number-Kind Code ² (if known,	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
70	Α	us-5,579,371	11/26/1996	Aridas et al.			
		US-					
		US-					
		US-					
		US-					
		US-		l 			
		US-			-CEVE		
	<u> </u>	US-			EUL.		
		US-			27.20115		
		US-			EEB 0 Center 2000		
	<u> </u>	US-			Center 2000		
	<u> </u>	US-			-haology ou		
		US-			chnology Center 2000		
		US-					
		US-					
	<u> </u>	US-					
		US-					
		US-					
		US-					
	I	US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code3 -Number4 -Kind Code5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te.		
W	В	wo 01/56308	08/02/2001	Invertix Corp.		X		
TN	C	WO 99/14910	03/25/1999	Ericsson		X		
			- · · · · · · · · · · · · · · · · · · ·			_		
						\vdash		
						\vdash		
						Н		
						Н		

Examiner Signature	Toan	D .	Nopeyen	Date Considered	11/20/02

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.